

AMENDMENTS TO THE CLAIMS

Please cancel claims 7 and 8.

**Please amend the remaining claims as set forth in the following listing of claims,
which will replace all prior versions and listings of claims in the application:**

LISTING OF CLAIMS:

1. (Currently Amended) A concentrator photovoltaic generator, comprising at least one photovoltaic~~photo~~electric cell covered by a transparent protection layer and further comprising a reflecting concentrator for directing luminous flux toward said photoelectric cell, said concentrator having a reflecting surface for reflecting incident radiation, characterized in that the reflecting surface of said concentrator is covered by a filter to eliminate~~such that incident~~ radiation must pass through said filter to reach said reflecting surface in order to be reflected, and after reflection by said reflecting surface must pass again through said filter in order to be directed toward said photoelectric cell, said filter eliminating in the luminous flux reflected~~directed~~ by the concentrator toward the photoelectric cell most of the "unwanted" radiation that is not able to excite the photovoltaic~~photo~~electric cell.

2. (Currently Amended) A generator according to claim 1, characterized in that the filter is formed of a filter layer made from materials absorbing the "unwanted" portion of the radiation.

3. (Currently Amended) A generator according to claim 2, characterized in that the filter layer forming the filter is of constant thickness.

4. (Currently Amended) A generator according to claim 1, characterized in that the filter is formed of a filter layer whose exterior face is oriented to divert this "unwanted" radiation ~~out~~ ~~of~~ ~~away~~ ~~from~~ ~~the~~ ~~voltaic~~ ~~photoclectric~~ cell.

5. (Currently Amended) A generator according to claim 4, characterized in that the ~~transparent~~filter layer is of decreasing thickness so that its exterior face is not parallel to the reflecting surface of the concentrator.

6. (Currently Amended) A generator according to either claim 4, characterized in that the exterior face of the ~~transparent~~ ~~layer~~ ~~forming~~ ~~the~~ filter layer is etched to form Fresnel steps.

7. (Previously Presented) A generator according to claim 1, wherein said filter is formed of a material reflecting the "unwanted" portion of the radiation.

8. (Canceled)

9. (Canceled)